RECEIVED CENTRALFAX CENTER

Amendments to the Specification:

JUL 18 2007

Please amend the paragraph beginning on page 2, line 19, as follows:

-- Normally, the carrier channel will include subband samples, spectral coefficients, time domain samples etc, which provide a comparatively fine representation of the underlying signal, while the parametric data do not include such samples of spectral coefficients but include control parameters for controlling a certain reconstruction algorithm such as weighting by multiplication, time shifting, frequency shifting, ... The parametric data, therefore, include only a comparatively coarse representation of the signal or the associated channel. Stated in numbers, the amount of data required by a carrier channel will be in the range of 60 - 70 kbit/s, while the amount of data required by parametric side information for one channel will be in the range of 1,5-2,51.5 - 2.5 kbit/s. An example for parametric data are the wellknown scale factors, intensity stereo information or binaural cue parameters as will be described below .--

Please amend the paragraph beginning on page 8, line 12, as follows:

-- Although such a system has resulted in fewer artifacts because of dematrixing on the decoder-side, it nevertheless has some drawbacks. A drawback is that the stereo-compatible downmix channels Lc and Rc are derived not from the original

Page 3 of 32

Applic. No. 10/679,085 Response Dated July 18, 2007 Responsive to Office Action of April 18, 2007

channels but from intensity stereo coded/decoded versions of the original channels. Therefore, data losses because of the intensity stereo coding system are included in the compatible downmix channels. Astereo-only A stereo-only decoder, which only decodes the compatible channels rather than the enhancement intensity stereo encoded channels, therefore, provides an output signal, which is affected by intensity stereo induced data losses.—